

Converting Colors

Android(4294958023)

Have a look what the booklet for
Android(4294958023) contains.

Android(4294958023)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4294958023)

Conversions

Conversions Part 1

Format	Color
Hex	FFDBC7
RGB	255, 219, 199
RGB Percent	100%, 86%, 78%
CMY	0.0000, 0.1412, 0.2196
CMYK	0.00, 0.14, 0.22, 0.00
HSL	21°, 100%, 89%
HSV	21°, 22%, 100%
XYZ	76.8803, 76.0466, 64.6593
YIQ	227.4840, 27.8760, 1.4120

Conversions

Conversions Part 2

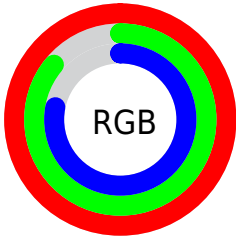
Format	Color
R _Y B	255, 230, 199
Decimal	16767943
CIE Lab	89.88, 9.48, 14.45
CIE LCh	90, 17.281, 56.715
Yxy	76.0466, 0.3533, 0.3495
Android (android.graphics.Color)	4294958023 (0xFFFFDBC7)
YUV	227.4840, -14.0426, 24.1315
Hunter-Lab	87.2047, 4.7588, 17.0818

Details

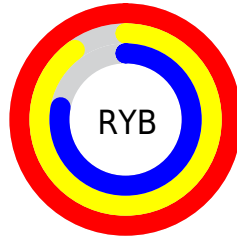
The Android color `4294958023` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4291292159`, and the grayscale version is `4293190884`.

A 20% lighter version of the original color is `4294967295`, and `4291208337` is the 20% darker color. If you saturate the color by 10%, you get `4294953902`, and if you desaturate by 10%, it is `4294962145`.

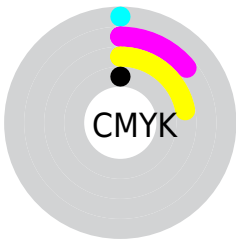
Distribution



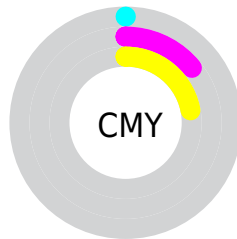
- Red (100%)
- Green (86%)
- Blue (78%)



- Red (100%)
- Yellow (90%)
- Blue (78%)



- Cyan (0%)
- Magenta (14%)
- Yellow (22%)
- Black (0%)



- Cyan (0%)
- Magenta (14%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294958023 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4294958023 by changing the saturation by 10% instead.

 4294958023

 4294958023

4294967295

 4293050284

 4291208337


 4289366647

 4287590495

 4285880391

 4284235824

 4282591771

 4281144833

 4279500800

 4294958023

 4294958023

 4294953902

 4294962145

 4294949524

 4294966522

 4294945402

4294967295

 4294941025

 4294936903

 4294932782

 4294928404

 4294925056

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294957012



4294958023



4294041793

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294958023



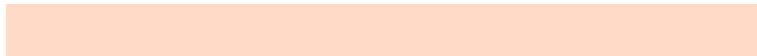
4290637024



4293123839

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



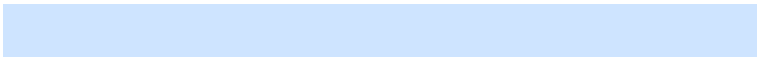
4294958023



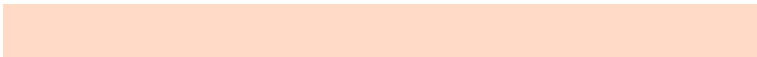
4291292159

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291749119



4294958023



4290243568

Square

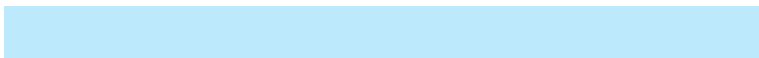
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294958023



4291619535



4290636285



4294367988

Rectangle

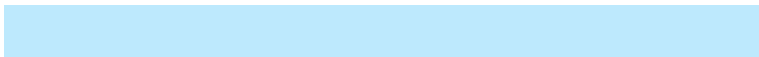
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294958023



4293256386



4290636285



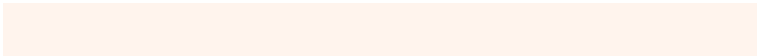
4292665599

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4294958023



4294964461



4294952939



4286609781



4278190080



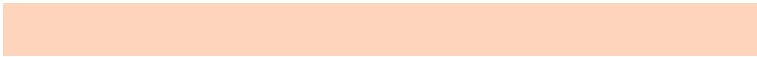
4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294958023



4294956221



4294965191



4286609267



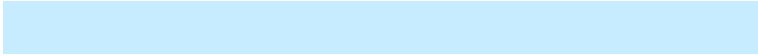
4290724864



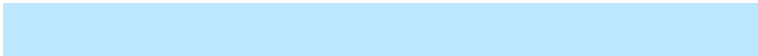
4282390272

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4291292159



4290635775



4291284991



4285758336



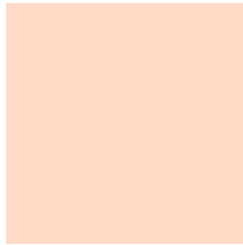
4278221759



4278200640

Previews

White Background



This preview shows how the Android color 4294958023 looks on a white background.

Color Contrast Check

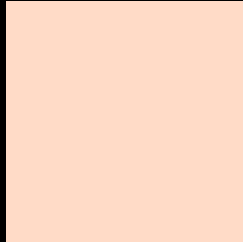
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294958023 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294958023 Background



This preview shows how black text looks on a background with the Android color 4294958023.

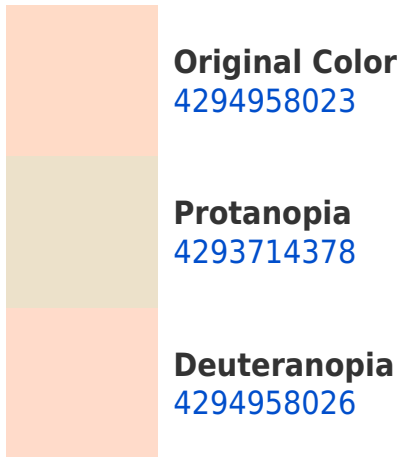



This preview shows how white text looks on a background with the Android color 4294958023.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

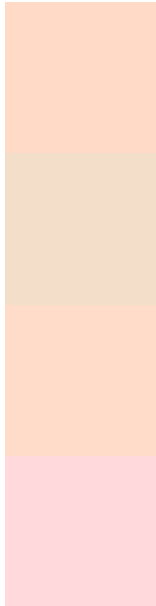
Dichromacy





Tritanopia
4294957286

Trichromacy



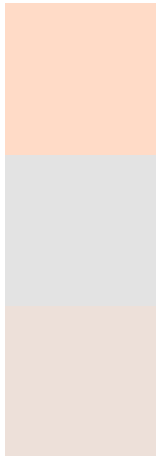
Original Color
4294958023

Protanomaly
4294172617

Deuteranomaly
4294958025

Tritanomaly
4294957531

Monochromacy



Original Color
4294958023

Achromatopsia
4293125091

Achromatomaly
4293779673

CSS Examples

Text

The CSS property to change the color of the text to Android 4294958023 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(255, 219, 199)` looks like.

```
.text, #text, p{  
    color:rgb(255, 219, 199)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(255, 219, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 219, 199) }
```

Border

The CSS property to change the border of an element to Android 4294958023 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 219, 199) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(255, 219, 199) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(255, 219, 199) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 219, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 219, 199);  
box-shadow:4px 4px 4px 4px rgb(255, 219,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4294958023 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 219, 199) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(255,  
219, 199) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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